Electronic Acknowledgement Receipt					
EFS ID:	7755710				
Application Number:	09886659				
International Application Number:					
Confirmation Number:	4746				
Title of Invention:	METHOD AND APPARATUS FOR LOGICALLY EXPANDING THE LENGTH OF A SEARCH KEY				
First Named Inventor/Applicant Name:	David A. Brown				
Customer Number:	20306				
Filer:	Jeffrey Armstrong				
Filer Authorized By:					
Attorney Docket Number:	08-537-US4				
Receipt Date:	07-JUN-2010				
Filing Date:	21-JUN-2001				
Time Stamp:	11:09:00				
Application Type:	Utility under 35 USC 111(a)				
Payment information:	•				

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$810
RAM confirmation Number	8938
Deposit Account	132490
Authorized User	

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
--------------------	----------------------	-----------	-------------------------------------	---------------------	---------------------

		Total Files Size (in bytes)	128	89550	
Information	:				
Warnings:					
4 Fee Worksheet (PTO-875)	fee-info.pdf	a11953cd2e7c0513b8a5b8fae05e5edff6e2 5ac1	no		
4 Fac Wardish and (DTO 075)	foo info ndf	30786	200	2	
Information	:				
Warnings:	<u> </u>				
3 Foreign Reference	pdf	0c562c9c8ecb5ea3b180b0f67290ab85333 51961	110		
	Foreign Reference	Foreign_Ref_01_EP0453707.	1191744	no	15
This is not an U	JSPTO supplied IDS fillable form				
Information	:				
Warnings:	. '				
Information Disclosure Statement (IDS) Filed (SB/08)	08_537_US4_IDS.pdf	cfdf0e2b7a6db4aff62d9cf0fbd4a75ed2ddd 53f	no	4	
		33213			
Information	:				
This is not a US	SPTO supplied RCE SB30 form.				
Warnings:					
Request for Continued Examination (RCE)	08_537_US4_RCE.pdf	fce018e3fe4891284329d74bd74fba58683c ade1	no		
		00 527 USA DCE 45	33807	no	2

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.